

ABSTRACT

A method of reducing tissue volume for treatment of airway obstruction, obstructive sleep apnea, snoring, prostate tumor, and other pathologies comprising: applying a cryoprobe with a diameter preferably less than about 2mm and with a sharp tip to first freeze the affected interstitial tissue of the soft palate, base of the tongue, tonsils or adenoids, singularly or in combination, or to the prostate, or other tissue, and then applying the same cryoprobe to heat the treated tissue.